FIG. 1

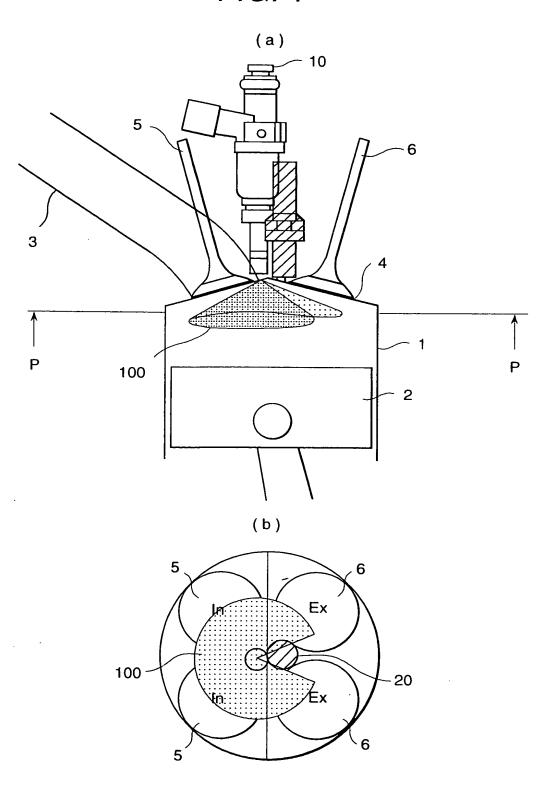
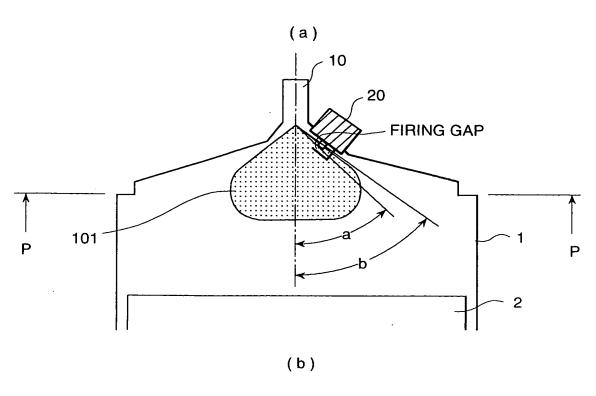
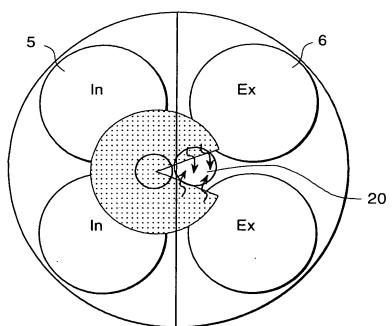


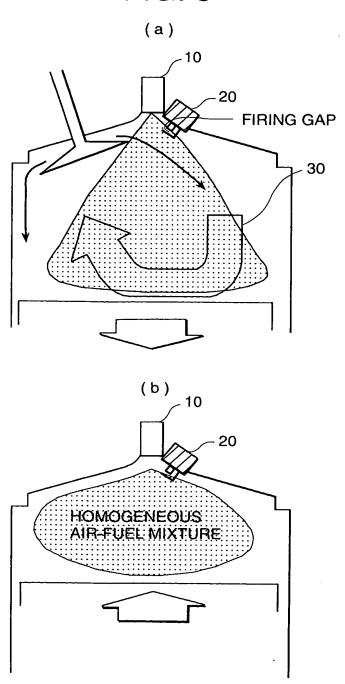
FIG. 2

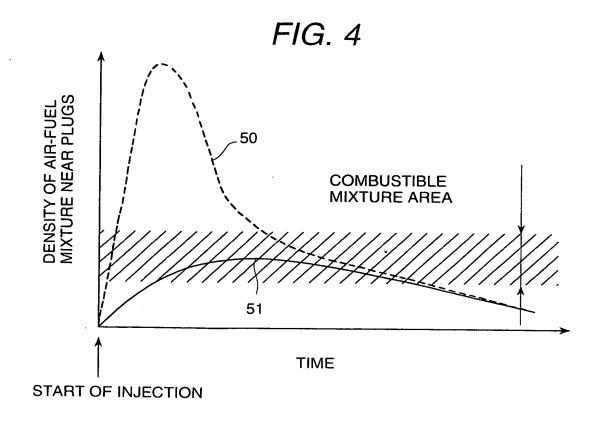


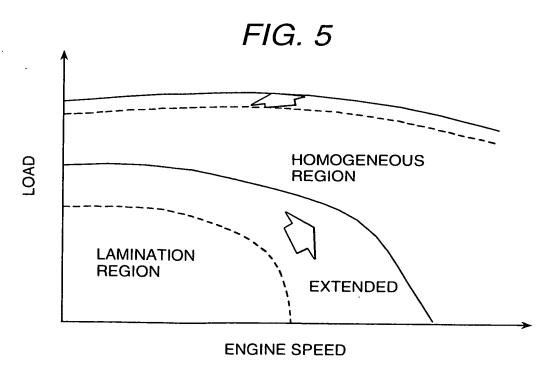


نسع

FIG. 3







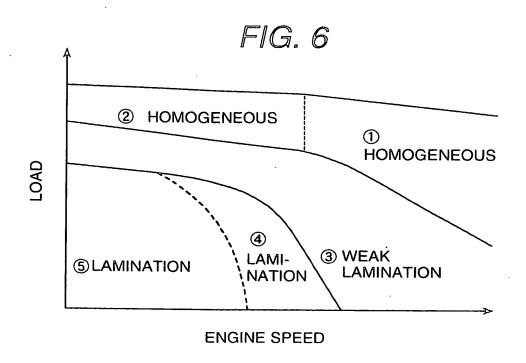


FIG. 7

	AIR INTAKE STROKE	COMPRESSION STROKE	EXPANSION STROKE	AIR EXHAUST STROKE
(1)	INJECTION			
(1)				
(2)				
(3)		. 🖂		
	<b>D D</b>			
(4)	4-D1→T14-	-123 123	•	
(5)				
(6)		ZZZZ	<b>62223</b>	

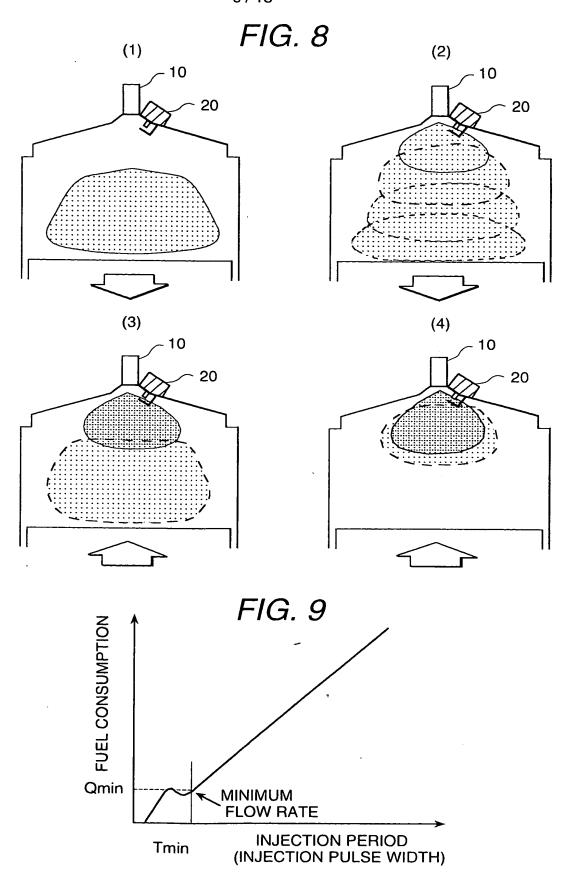
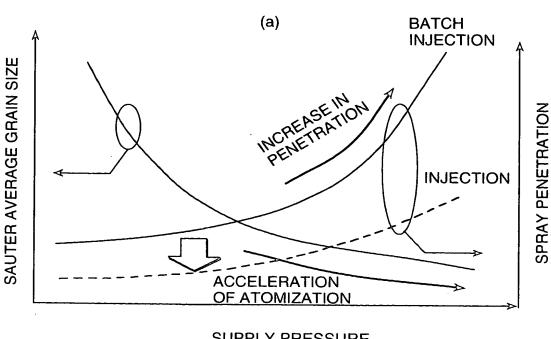
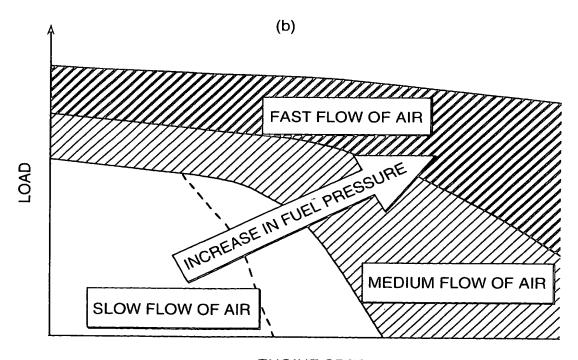


FIG. 10



SUPPLY PRESSURE



**ENGINE SPEED** 

FIG. 11

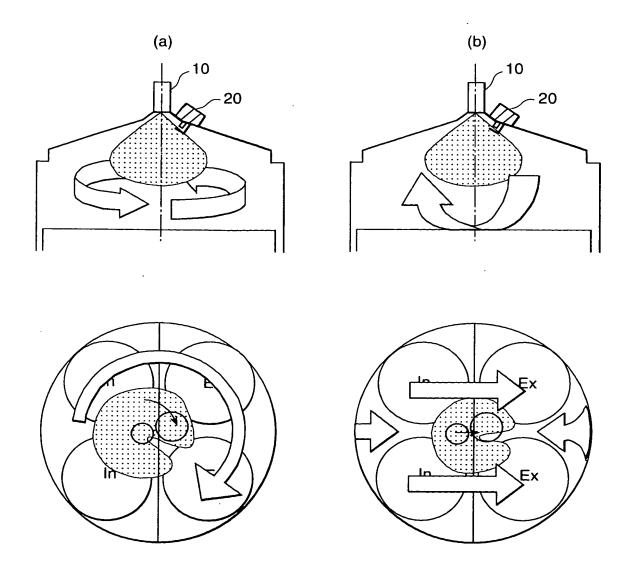


FIG. 12

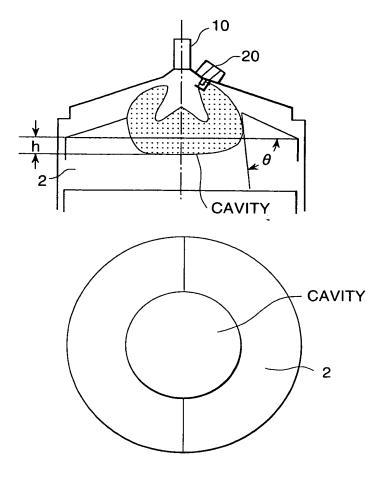


FIG. 13

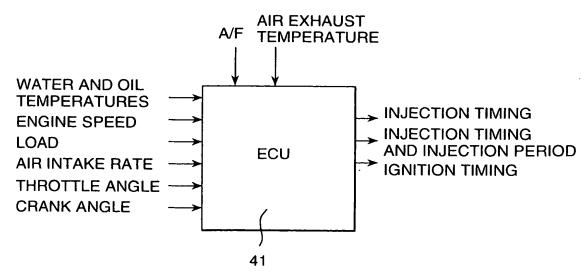


FIG. 14

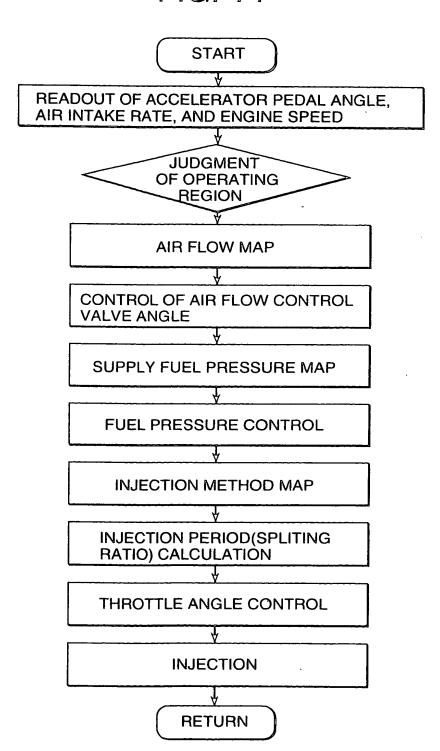


FIG. 15

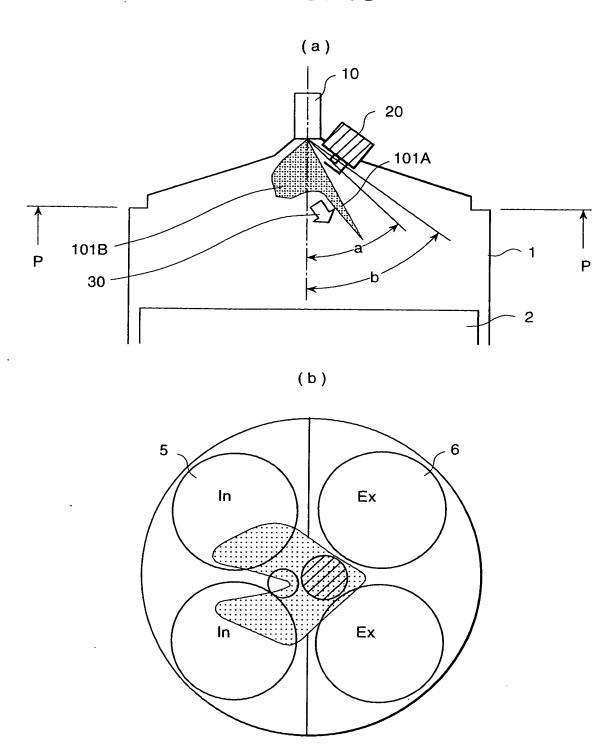
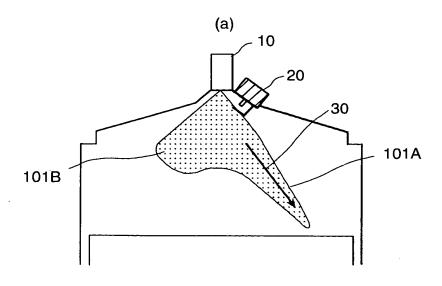


FIG. 16



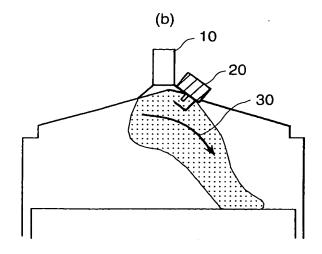


FIG. 17

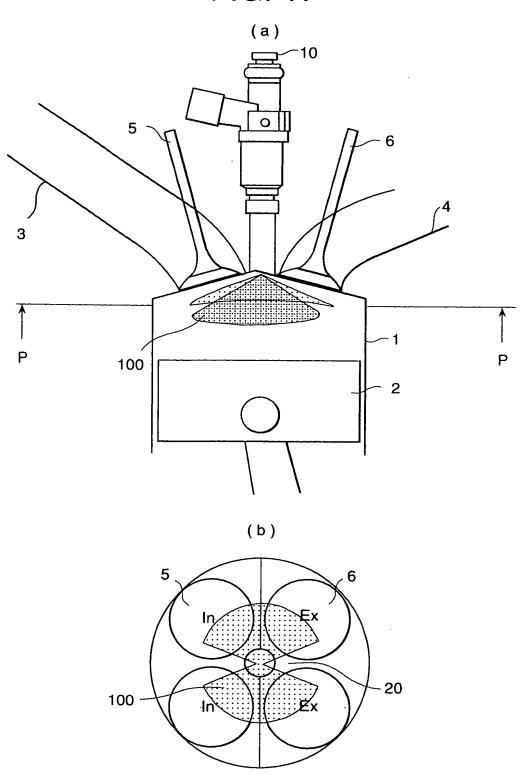
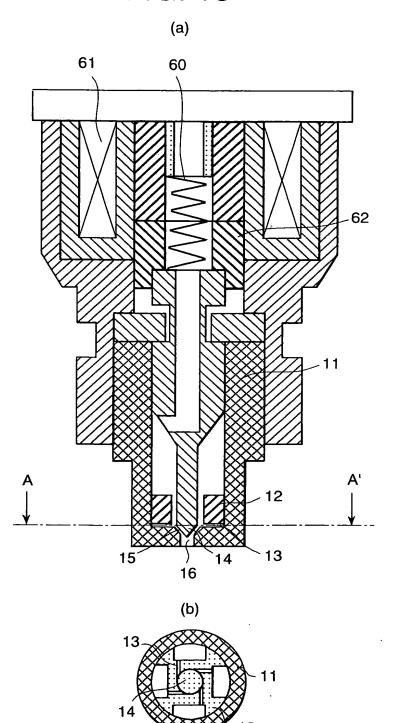


FIG. 18



DETAILED OF CROSS SECTION A-A'

FIG. 19

(a)
13 14 12
11
16 15
16 17
(b)

FIG. 20

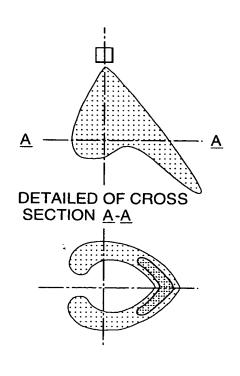


FIG. 21

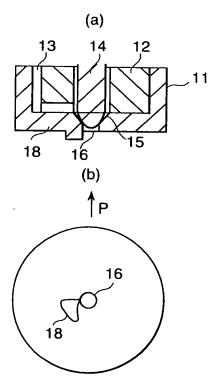


FIG. 22

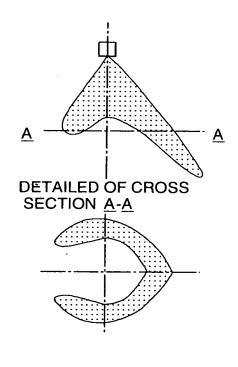
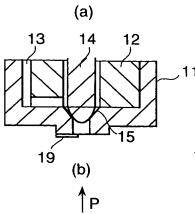
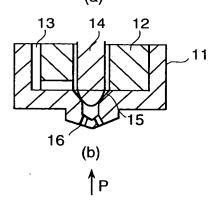


FIG. 23



↑P O

FIG. 25



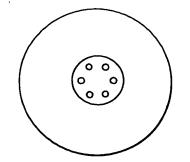
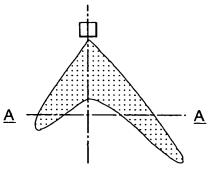


FIG. 24



DETAILED OF CROSS SECTION  $\underline{A}-\underline{A}$ 

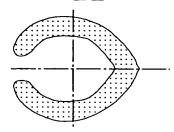
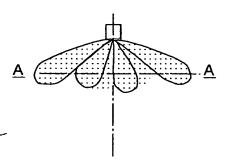


FIG. 26



DETAILED OF CROSS SECTION  $\underline{A}-\underline{A}$ 

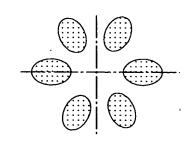


FIG. 27

FIG. 28

